



CDF Operations Summary

- Friday, November 12:
 - All SA keys back for critical device tests until 1600 Friday to 1600 Saturday
 - Solenoid on at full field for 5 hours; COT tested under full HV with Ar/Ethane
 - Begin flushing COT with Ar/CO₂
- Monday, November 15:
 - All cards and transition cards in BSW crates; most tested, some minor work and checkout remains
 - 24/7 process system tech coverage begins
 - Tevatron ramping and cold
 - Continuing hardware EVB tests; L2 tests
- Tuesday, November 16:
 - CDF alarms tests; power outage due to flammable gas alarm test—OK, took some time to recover
 - L3 tests; pulsar tests
- Wednesday, November 17:
 - Solenoid on overnight with full field and under full HV with Ar/CO₂
 - Pull NE arch to attempt repairs on CMU on 14W (HV input cable snapped and replaced, now OK) and 08W (HV cable between modules unplugged, so far no good)
 - On pushing NE arch back in, crush CCR (central crack chamber) between 17W and 18W on NW arch
- Thursday, November 18:
 - Replace 17W CCR in situ
 - Solenoid LCW pump and valve work
 - VRB load balancing



CDF Operations Summary

- All SA keys back before 1400 Thursday to 0700 Friday
- Start flushing COT to return to Ar/ethane
- Plug sourcing for 8 hours with field off?
- Friday, November 19:
 - Plug sourcing for 8 hours with field on?
 - Power supply/interlock testing over weekend; TeV PS commissioning after this
- Saturday, November 20:
 - Resume cosmic ray running with field on and COT at full HV and full recirculation
- Wednesday, November 23:
 - CDF goes to controlled access
- Friday, November 26:
 - Main injector beam commissioning starts
- Monday, November 29:
 - Pbar commissioning starts
- Monday, December 6:
 - First shots from pbar to MI
- Tuesday, December 7:
 - First attempt at colliding beam
 - Two weeks to usable luminosity?